

Attorney Docket No.: 218728-00059

PATENT APPLICATION

IN THE  
UNITED STATES  
PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )  
 )  
Applicant: RUBBIA et al. )  
 )  
Serial No.: 09/446,144 )  
 )  
Filed: March 2, 2000 )  
 )  
For: NEUTRON-DRIVEN )  
ELEMENT TRANSMUTER )  
 )  
Examiner: Green, Jr., Daniel Lawson )  
Group Art Unit: 3641 )

**AMENDMENT AND COMMUNICATION**

Mail Stop Amendment  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-1325.

This is in response to the Office Action mailed April 15, 2008.

The listing of **Claims** begins on page 2 of this paper.

The **Remarks** begin on page 13 of this paper.

PATZIK, FRANK & SAMOTNY LTD.  
150 South Wacker Drive  
Suite 1500  
Chicago, Illinois 60606  
Telephone (312) 551-8300  
Facsimile (312) 551-1101

Max Shafital  
Michael L. Kenaga  
Jordon Herzog  
Scott Smilie

31,422  
34,639  
38,182  
44,341